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APPLICATION NO.	FILING DATE	Exponential		<u> </u>	
		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/080,468	02/22/2002	Hua Ji	M-12589 US	8384	
7590 05/28/2004 MacPherson Kwok Chen & Heid LLP			EXAMI	EXAMINER	
1762 Technolog	wok Chen & Heid LL y Drive	.P	MAI, A	MAI, ANH D	
Suite 226 San Jose, CA	05110	*	ART UNIT	PAPER NUMBER	
- Dan 3030, CA	23110	*	2814		
	••	•	DATE MAILED: 05/28/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	10/080,468	JI, HUA				
	Examiner	Art Unit				
	Anh D. Mai	2814				
The MAILING DATE of this communication app	pears on the cover sheet with the co	correspond nce add	ress			
THE REPLY FILED 12 May 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires 3 months from the mailing date of the final rejection. The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note below);						
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE:						
3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amonded claim(s) and a selection in the s						
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See Continuation Sheet</u> .						
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	The state of the s					
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims w	t(s) a) will not be entered or b) ould be rejected is provided belo	will be entered a wor appended.	ind an			
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:	•					
Claim(s) objected to:		•				
Claim(s) rejected:			,			
Claim(s) withdrawn from consideration:						
3. ☐ The drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner.						
Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)						
10. Other:						
	•	•				
S. Patent and Trademark Office			197			

Continuation of 5. does NOT place the application in condition for allowance because: the Declaration under Rule 1.132 has been fully considered, however, the Declaration fail to address the negative value (-0.05) which has been raised. The Declaration on restated the material as disclosed in the specification, which is fail to clarified the negative value (-0.05). The Declaration with respect to the negative value is ineffective.

With respect to the rejection under 35 U.S.C 102(b)/103(a), Applicants fail to show where is the hindsight in the rejection, since the explaination of "no more than 21%" is taken from the reference itself.

With respect to teach away, Applicants fail to point out which portion of the dielectric layer (525) in Fig. 5C of Papasouliotis '881 has a cusp.

With respect to new claims 31 and 32, the limitation of these are similar to that of canceled claims 14 and 29, respectively, therefore, the same rejections are applied.

All limitations of the claims have been addressed in the Office Action mailed January 12, 2004. All Rejections are maintained.

LØNG PHAM PRIMARY EXAMINER